9498244056

P.02

Attorney's Docket No.: 06618/776001 /CIT3395

① Yes ① Yes

□ No

COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

joint inventor sought on the	(if plural names	ginal, first and sole in are listed below) of t d <u>UNSUPERVISED</u> which:	he subject matt	er which is claimed	and for which a p	atent is
[X]	is attached here was filed on <u>Fe</u>	to. <u>bruary 1, 2002</u> as Aj	oplication Seria	վ No. <u>10/066,318</u> ք	and was amended	on
0	was described a	nd claimed in PCT In		plication No ticl:: 19 on		ed on
		ave reviewed and und led by any amendmen			dentified specific	ation,
	cnowledge the du e of Federal Regi	ty to disclose all info lations, §1.56.	rmation I know	to be material to pa	ntentability in acco	rdance with
I her application(s)	reby claim the be listed below:	nefit under Title 35, (Jnited States C	ode. §119(e)(1) of m	ny United States _l	provisional
	U.S. Serial No.		Filing Date		Status	
60/26	56,014	02/01/0		Pendin		
listed below z United States acknowledge of Federal Re	md, insofar as the application in th the duty to discle gulations, §1.56(nefit under Title 35, Use subject matter of earls manner provided by see all information I kas which became availing date of this applears	th of the claims the first parag mow to be mate ilable between	s of this application : raph of Title 35, Un erial to patentability	is not disclosed in uted States Code, as defined in Titl	the prior §112, I s 37, Code
	U.S. Serial No		Filing Date		Status	
application(s) country other for patent or i the United St	for patent or inv than the United S nventor's certific	a priority benefits und entor's certificate or States of America list ate or any PCT interniled by me on the san y is claimed:	of any PCT inte ed below and h national applica	ernational application ave also identified bation(s) designating	on(s) designating a nelow any foreign at least one count	at least one application ry other than
Count	ry	Application No.	į.	Filing Date	Priorit	v Claimed

9498244056

Attorney's Docket No.: 06618/776001/CIT 3395

Combined Declaration and Power of Attorney

Page 2 of 2 Pages

I hereby appoint the Practitioners at Customer Number 20985 to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

Direct all correspondence and all telephone calls to Customer Number:



I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are pure shable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patents issued thereon.

Full Name of Inventor:	PIETRO PERONA	
Inventor's Signature:		Date:
Residence Address: Citizenship:	Altadena, CA	Date:
Post Office Address:	2514 Highland Avenue Altadena, CA 91001	ل الم
Full Name of Inventor.	MARKUS WEBER	r .
Inventor's Signature; Residence Address; Citizenship; Post Office Address;		Date:
Full Name of Inventor:	MAX WELLING	
Inventor's Signature: Residence Address;	W/alina	Date: _1-12-06
Citizenship: Post Office Address:	43 Murasohi	Street, Irvine, 92617, CA, USA
10178410.doc		
	Same as Resid	ence address.

EXHIBIT 3 - Page 1 of 2 UNSUPERVISED LEARNING OF OBJECT CATEGORIES FROM CLUTTERED IMAGES Pietro Perona et al. - 10/066,318 06618-776001 Attorney's Docket No.: 06618/776001 /CIT3395

COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named	investor	Y h	
namen wolso is en	INVENTAR	I hereby d	anlara that

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a parter to D

sought on the <u>IMAGES</u> , the	invention entitled <u>UNS</u> specification of which:	UPERVISED LEAF	NING OF OBJECT	laimed and for which a patent is CATEGORIES FROM CLUTTERE
[x]	is attached hereto. was filed on <u>February</u>	1 <u>, 2002</u> as Applica	ion Serial No. <u>10/06</u>	5.318 and was amended on
ם	was described and clair an	ned in PCT Internat d as amended under	ional Application No. PCT Article 19 on _	filed on
I her including the	eby state that I have revi claims, as amended by a	ewed and understen ny amendment refer	d the contents of the a	bove-identified specification,
I ack Title 37, Code	nowledge the duty to dis of Pederal Regulations,	close all informatio §1.56,	n I know to be materi	al to patentability in accordance with
I here application(s)	eby claim the benefit und listed below:	ler Title 35, United	States Code, §119(e)(l) of any United States provisional
60/260	U.S. Serial No. 5,014	02/01/01	Date	Status Pending
United States a acknowledge to of Federal Reg	pplication in the manner the duty to disclose all in	matter or each of the formation I know to became available h	e claims of this applic st paragraph of Title : be material to patent envece the filing data	any United States application(s) cation is not disclosed in the prior 5, United States Code, §112, I ability as defined in Tille 37, Code of the prior application and the
<u> </u>	U.S. Serial No.	Filing	Date	Status
country other the for patent or in the United State	ventor's curtificate or an	ertificate or of any I America listed below y PCT international to on the same subje	CT international app) w and have also ident application(s) design	de, §119 of any foreign ication(s) designating at least one fied bulow any foreign application ating at least one country other than ng date before that of the
Country	Applic	ation No.	Filing Date	Priority Claimed
				[] Yes [] No [] Yes [] No

06618-776001

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EXHIBIT 3 - Page 2 of 2

Pictro Perona et al. - 10/066,318

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285 to prosecute this application and to transac

Attorney's Docket No.: 06618/776001/CIT 3395

Combined Declaration and Power of Attorney
Page 2 of 2 Pages

I hereby appoint the Practitioners at Customer Number 20')85 to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith

Direct all correspondence and all telephone calls to Customer Number :

UNSUPERVISED LEARNING OF OBJECT CATEGORIES FROM CLUTTIERED IMAGES

20985

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that there statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patents issued thereon.

Full Name of Inventor:	PIETRO PERONA		
Inventor's Signature: Residence Address: Citizenship;	Altadena, CA	Date:	_
Post Office Address:	2514 Highland Avenue Altadena, CA 91001		
Full Name of Inventor:	MARKUS WEBER	•	
Inventor's Signature; Residence Address; Citizenship: Post Office Address;		Date:	_
Full Name of Inventor:	MAX WELLING		
Inventor's Signature: Residence Address; Citizenship: Post Office Address:		Date:	_

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EXHIBIT 4 -- Page 1 of 2
UNSUPERVISED LEARNING OF OBJECT CATEGORIES FROM CLUTTIERED IMAGES
Pietro Perona et al. - 10/066,318
06618-776001

Attorney Docket No: 06618/776001/CIT 3395

ASSIGNMENT

1 of Valuable Consideration, we, <u>FIE TRO PERONA</u> of <u>Altadena, CA, MARKUS WEBE</u> F
of, MAX WELLING of, hereby assign to:
California Institute of Technology, a non-profit organization having a place of business at: 1200
East California Boulevard, Pasadena, CA 91125; and its successors and assigns (collectively
hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the
inventions and improvements which are subject of an application for United States Patent signed
by us, entitled UNSUPERVISED LEARNING OF OBJECT CATEGORIES FROM
CLUTTERED IMAGES, filed February 1, 2002, and assigned U.S. Serial Number
10/066,318, and we authorize and request the attorneys appointed in said application to
hereafter complete this assignment by inserting above the filing date and serial number of said
application when known; this assignment including said application, any and all United States
and foreign patents, utility models, and design registrations granted for any of said inventions or
improvements, and the right to claim priority based on the filing date of said application under
the International Convention for the Protection of Industrial Property, the Patent Cooperation
Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize
the Assignee to apply in all countries in our name or in its own name for patents, utility models,
design registrations and like rights of exclusion and for inventors' certificates for said inventions
and improvements; and we agree for ourselves and our respective heirs, legal representatives and
assigns, without further compensation to perform such lawful acts and to sign such further

EXHIBIT 4 - Page 2 of 2
UNSUPERVISED LEARNING OF OBJECT CATEGORIES FROM CLUTTI:RED IMAGES
Pietro Perona et al. - 10/066,318
06618-776001

Attorney Docket No: 06618/776001/CIT 3395

applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

DATE:	
	PIETRO PERONA
DATE:	
	MARKUS WEBER
DATE:	<u> </u>
10178408.doc	MAX WELLING

EXHIBIT 5 -- Page 1 of 2 UNSUPERVISED LEARNING OF OBJECT CATEGORIES FROM CLUTTERED IMAGES Pietro Perona et al. - 10/066,318 06618-776001

Sharon Gebhart

From: Sent:

To:

Subject:

Max Welling [welling@ics.uci.edu]

Thursday, January 12, 2006 12:13 PM Sharon Gebhart

RE: FW: CIT 3395 Unsupervised learning of object categories from cluttered images

(06618-776001)

No I don't. I think ihis email is something like m@arkusweber... -Max

On Thu, 12 Jan 2006, Sharon Gebhart wrote:

```
> Max,
 > Thank you very much.
 > I'm having trouble locating Markus Weber. Would you happen to have
 > any current contact information for him? Thx!
 > Sharon
 > ----Original Message----
 > From: Max Welling [mailto:welling@ics.uci.edu]
 > Sent: Thursday, January 12, 2006 12:05 PM
 > To: Sharon Gebhart
> Subject: Re: FW: CIT 3395 Unsupervised learning of object categories
> from cluttered images (06618-776001)
> Sharon,
  I just faxed two documents to the number you indicate below. Please
  let me know if you need more.
> -Max
> On Mon, 9 Jan 2006, Sharon Gebhart wrote:
>> Please sign the below documents and return to me via facsimile.
>> Thank
> you.
>>
>> Sharon
>>
>>>
>>> From:
            Sharon Gebhart
>>> Sent:
           Wednesday, November 30, 2005 4:20 PM
>>> To:
           welling@ics.uci.edu
>>> Subject:
                  CIT 3395 Unsupervised learning of object categories from
> cluttered images (06618-776001)
>>>
>>>
>>>
>>> From:
           Sharon Gebhart
>>> Sent:
           Wednesday, November 30, 2005 3:57 PM
           m@rkusweber.com; weiling@cs.toronto.
>>> To:
>>> Subject:
                  CIT 3395 Unsupervised learning of object categories from
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FISH AND RICHARDSON EXHIBITS - Page 2 of 2

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UNSUPERVISED LEARNING OF OBJECT CATEGORIES FROM CLUTTERED IMAGES
 > cluttered images (06618-776001) Pietro Perona et al. - 10/166,318
  >>>
                                                 06618-776001
 >>>
 >>> Gentlemen,
 >>>
 >>> Attached please find a copy of the above-referenced U.S. patent
 > application as filed, as well as formal papers that need to be filed
 > with the US Patent Office.
 >>>
 >>> Please review the attached and, if appropriate, sign and date the
 > Declaration and Assignment. Please fill in and initial any missing > information on these forms. Once signed, please jax and mail the
 > documents back to me (858-678-5099).
 >>>
 >>> Please don't hesitate to contact me with any questions or concerns
 >>> in
 > this regard. Thank you !
 >>>
 >>>> <<Application as filed.PDF>> > <<declaration.pdf>> > >
 >>>> <<assignment.pdf>>
 >>> Sharon Gebhart
 >>> Secretary to Scott C. Harris
 >>> Fish & Richardson P.C.
 >>> 12390 El Camino Real
 >>> San Diego, CA 92130
 >>> Direct: 858-678-4371
>>> Fax: 858-678-5099
>>> Email: gebhart@fr.com
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>>
> Max Welling
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> School of Information & Computer Science fax: 349-824 4056
> University of California Irvine
                                                    email: welling@ics.uci.edu
> Irvine, CA 92697-3425 USA
                                                    URL:
> www.ics.uci.edu/~welling/ |
> ---
>
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University of California Irvine fax: 949-824 4056
Ervine, CA 92697-3425 USA
Max Welling
Irvine, CA 92697-3425 USA
                                                URL: www.ics.uci.edu/~welling/ |
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